APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Secrets of the Blue Jet Stream, by N. Petrova,
17 pp.

RUSSIAN, per, Znaniye-Sila, No 3, 1962, pp 17-19.
9667369

FTD-FT-62-1304

Sci - Space Res
Jan 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Reaction of 4,4'-Disulfobenzaldehyde
Polyvinylacetal with Gelatin, by D. A.
Dushkin, E. A. Petrova, Yu. D. Vilenskii,
NDpp.
[illegible], per, Zhurnal Nauchnoi i Prikladnoi F
Fotografii i Kinematografii, Vol 9, No 1,
1964, pp 1-13.
GRSTI TP-9-10039.

O. A. Dushkina

3...,63T

Sci - Chemistry
Uar 67

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

On the Character of the Phytoplankton of the Yakimvarakli Gulf (Lake Lagoda), by N. A. Petrova.

RUSSIAN, per, Botan Zhur, Vol XLIV, No 9, 1959, pp 1311-1314.

NLL M. 3178

Sci - Biol

Apr 62

189, 777

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Absorption of Hydrogen Sulfide by Arsenical Soda Solution in a Foam Apparatus, by M. E. Poxin, B. A. Kopylev, N. A. Petrova, 9 pp.

RUSSIAN, per. Zhur Prik Khim, Vol XXXI, No 6, 1958, pp 849-858.

Consultants Bureau

Sci - Chem

Jun 59

89,646

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Absorption of Ammonia by Cuprammonium Solution in a Foam Apparatus, by M. E. Pozin, B. A. Kopylev, M. A. Petrova, 6 pps

RUSSIAN, pub, Zhur Prik Khim, Vol XXXI, No 7, pp. 1067-1072.

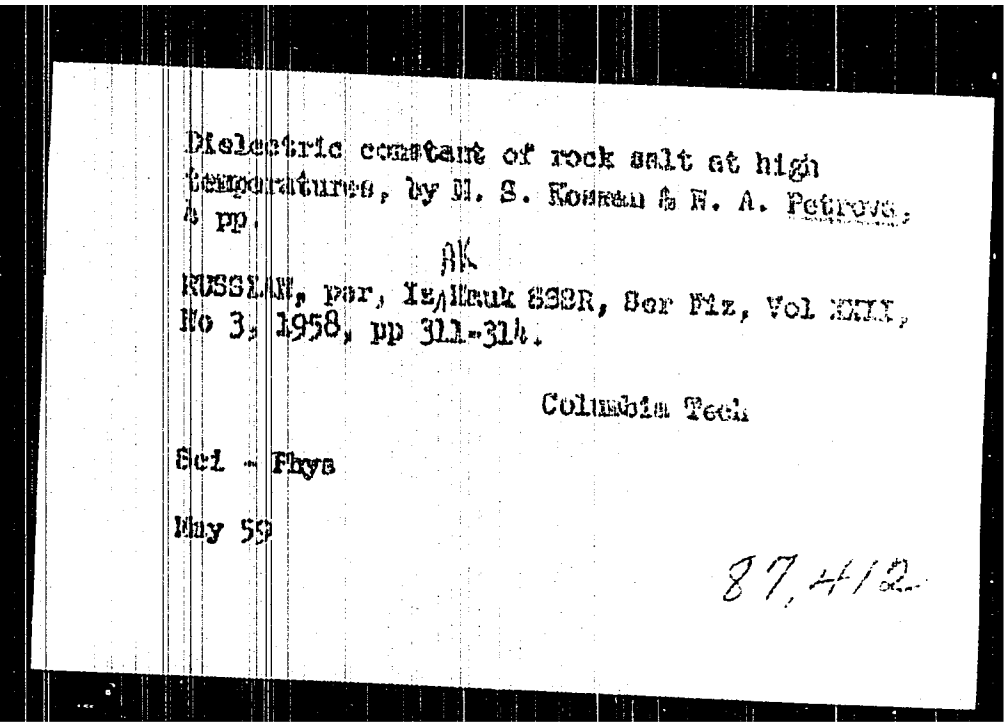
Consultants Bureau

Sci - Chem
Aug 59

93, 817

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



Dielectric constant of rock salt at high temperatures, by M. S. Koman & N. A. Petrova, 4 pp.

AK

RUSSIAN, Zur, Izvestiya SSSR, Ser Fiz, Vol XXII, No 3, 1958, pp 311-314.

Columbia Tech

Sci - Phys

May 59

87,412

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Depth of Strain-Hardened Layer Produced by Shot Peening
by N. A. Petrova, M. Ya. Shashin.

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXVI, No 11, Moscow, 1956, pp 47-50.

Brutcher Tr 4024
$3.90

Sci - Min/Met

57,034

Jan 58

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Brightness of Flocculi, Magnetic Fields and Mechanisms of Heating, by V. E. Stepanov, N. N. Petrova.

RUSSIAN, per, Iz Krym Astrofiz Obser, Vol XXI, 1959, pp 152-179.

NLL RIG 2110

Del - Astron
Mar 63

223,609

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Trace Elements in Mineral Waters of the Pamirs, by S.R. Krainov, N.G. Petrova, 13 pp.

RUSSIAN, per, Geokhim, No 4, 1962.

Geochem Soc

Sci

233,616

Apr 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Experimental Data on the Use of Vessel Suturing Apparatus, by N. P. Petrova, 5 pp.

RUSSIAN, bk, Novye Khirurgicheskie Apparaty i Instrumenty i Opyt Ikh Primeniya, No 1, 1957.

OTS 60-21169
PL-480

Sci - Med

172, 707

Nov 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

B-4604 (DC-2324)

Protective Effect of Chondroitin Sulfate Against Lethal X-Ray Doses, by N. D. Petrova, L. I. Polikarpova, M. F. Shitneva, L. T. Tutochkina, V. V. Shikhodyrov, 15 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol III, No 4, Moscow, Jul-Aug 1958, pp 34-41.

JPRS 672-D

Sci - Med, radiology
May 59

87.660

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(NY-6454)

The Mechanical Vascular Suture in Plastics of Blood Vessels, by N. P. Petrovn, 11 pp.

RUSSIAN, per, Eksper Khirurgiya i Anesteziologiya, Vol VI, No 2, Mar/Apr 1961, pp 41-46.

JPRS 9567

Sci - Med

159, 866

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(NY-1374/24).

General Purpose Blood-Vessel-Nerve-Suturing Apparatus, by L. I. Kukushkin, N. P. Petrova, 10 pp.

RUSSIAN, per, Voyenno-Med Zhur, No 7, 1959, pp 27-31.

JPRS 2550

Sci - Med
May 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

N. S. Petrova - Grinkevich N S
The feeding competition between the haddock and cod in the Barents Sea. Transactions of the Polar Scientific Research Institute of Marine Fisheries and Oceanography, 15 pp
RUSSIAN per Knipovich Institut, 1944 No 8
pp 416 - 427

Sci Museum Lib no 52/~~606~~
0262

A-30,74

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Isomerization of Methylcyclohexane Over an Aluminosilicate Catalyst, by V. V. Tishchenko, N. V. Petrova, 3 pp.

RUSSIAN, sb per, Zhur Obshch Khim, Vol XXIV, No 9, Sep 1954, pp 1594-1596. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35,170

Jun 1956/Dek

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Effect of Corrosion Inhibitors on Mechanico-corrosional Abrasion, by E. M. Zaretskiy, I. M. Katser, O. A. Petkova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV, No 4, 1960, pp 890-892.

CB

Sci

167,406

Jul 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Tracing Changes in Isotopic Composition of Sr, Rb, Ca, K and Li when Assimilated by Plants From the Nutrient Medium, by G. R. Rick, O. N. Petrova, 4 pp.

RUSSIAN, per, Biofiz, Vol VI, No 6, 1961.

Elsevier Pub Co

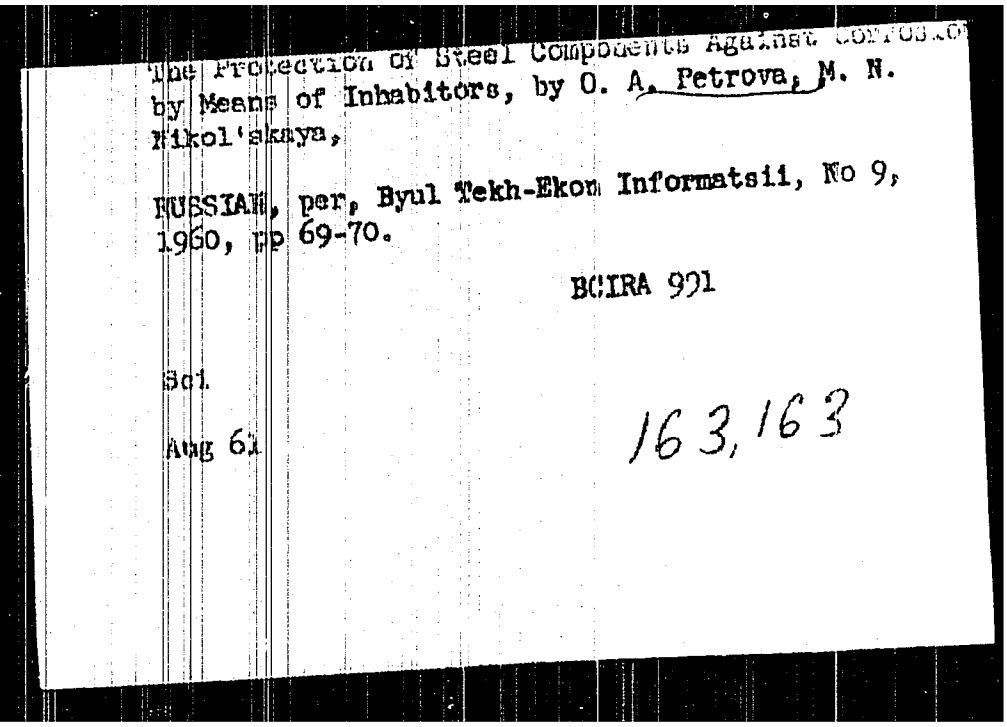
Sci

214,008

Oct 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



The Protection of Steel Components Against Corrosion by Means of Inhabitors, by O. A. Petrova, M. N. Nikol'skaya,

RUSSIAN, per, Byul Tekh-Ekon Informatsii, No 9, 1960, pp 69-70.

BCIRA 991

Sol.

Aug 61

163,163

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Local and Distance Effects of Whole-Body Roentgen Irradiation in the Production of Injury to the Ovaries in Mice, by O. N. Petrova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIII, No 6, 1958, pp 1018-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 6

Sci - Phys
Jul 59

91,807

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

94

Acoustic Calculation for the Exhaust System of a Marine Internal-Combustion Engine, by O. V. Petrova.
RUSSIAN, per. Sudostroenie, Vol 30, No 7, 1964, pp 33-.
BIL Ref 9022.065 1965 (2169)

O. V. Petrova

Sci-Engr
June 66

302,241

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

NCH-202 225 Field 21G, 13J

Petrova, O. V.
ACOUSTIC CALCULATIONS FOR THE EXHAUST SYSTEM OF A MARINE INTERNAL COMBUSTION ENGINE. 14 Sep 65. BSRA-2169.
Order from BSRA: L5 as BSRA-2169

Trans. of Sudostroenie (USSR) v30 n7 p33ff 1964.

I. British Ship Research Association
London (England)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Reaction of 1,1,1-Trichloropropene With Sulfenyl Chlorides and Sulfur Dichloride, by A. N. Nesmeyanov, R. Kh. Freidlina, R. G. Petrova, 5 pp.

RUSSIAN, per: Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, 1959, pp 657-662.

CB

Sci -
May 61

152, 739

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Synthesis of Thiols, Disulfides, and Sulfonic Acids Containing Trichloromethyl, Dichlorovinyl, and Carboxy Groups, by R. G. Petrova, R. Kh. Freidlina, 6 pp.

RUSSIAN, per, Is Nauk SSSR, Otdel Khim Nauk, No 3, 1958, pp 290-295.

Consultants Bureau

Sci - Chem

Acc. 50

112, 301

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Microstructure of Proteins. XIII. The Behavior of Diacetyldiketopiperazine in Its Reactions With Amines, by R. G. Petrova, L. M. Akimova, N. I. Gavrilov, 7 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2230-2236. CIA 542762 C, Reel 3.

37,675

Consultants Bureau

Scientific - Chemistry
Aug 56 CB

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Synthesis and Properties of Polychloro Diallyl Sulfides, by R. Kh. Freidlina, R. G. Petrova, 4 pgs.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, 1960, pp 842-846.

GB

Sol
May 62

194,657

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Synthesis of Unsymmetrical Sulfides Containing Functional Groups, by R. G. Petrova, R. Kh, Freidina, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSR, Otdel Khim Nauk, No 1, 1962, pp 59-64.

CB

Sci

214,578

Aug 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Preparation of DL-Proline and DL-Ornithine From 1.1.1,5-Tetrachloropentane, by A.N. Nesmeyanov, R. Kh. Freidlina R.G. Petrova, 8 pp.

RUSSIAN, per, Iz Ak Nauk, SSSR, Otdel Khim Nauk, No 4, 1957, pp 451-458.

Consultants Bureau

Sci - Chem

May 59

87,206

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Interaction of 1,1,1-Trichloropropene With Mercaptans, by A. N. Nesmeyanov, R. Kh. Freidlina, R. G. Petrova, A. B. Terent'yeva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3, pp 575-577.

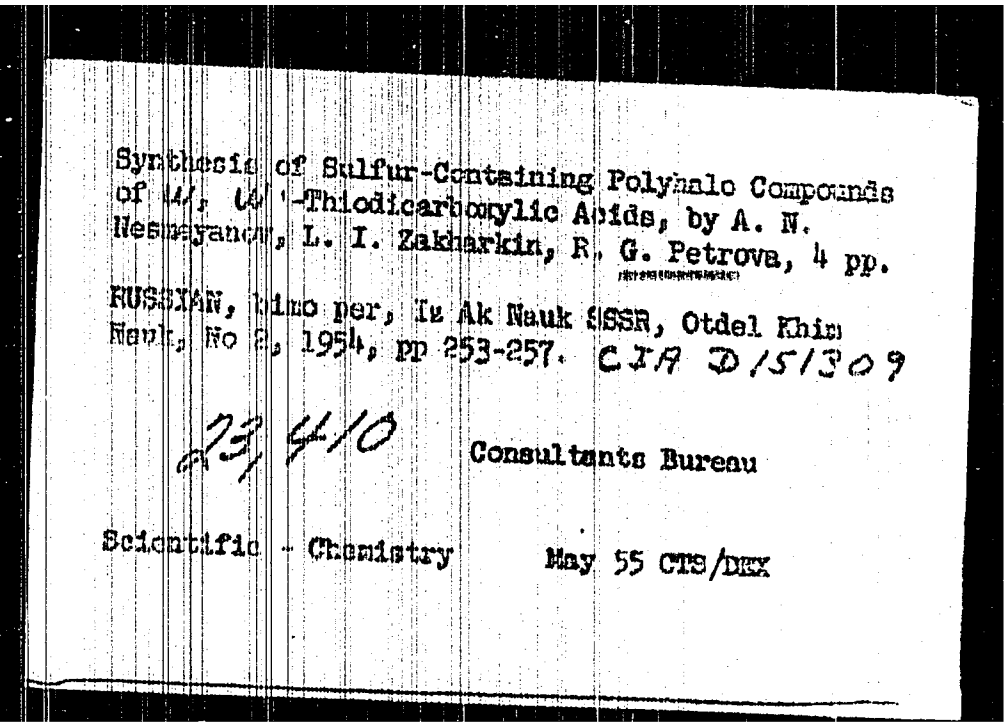
CB

Sci
Aug 60

126,397

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



Synthesis of Sulfur-Containing Polyhalo Compounds of α, α'-Thiodicarboxylic Acids, by A. N. Nesmeyanov, L. I. Zakharkin, R. G. Petrova, 4 pp.

RUSSIAN, Khimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1954, pp 253-257. CIA D/51309

23,410 Consultants Bureau

Scientific - Chemistry May 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Amino Acid Amidines of the Dihydropyrazine Series. I. Preparation From the Imino Ether of (O,O-Dibenzyl-2,5-Dihydropyrazine) Amidines, by R. G. Petrova, N. I. Gavrilov, 6 pp.

Full tr

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 1, 1956, pp 258-263. CIA 9000404 C, Reel No 21

Consultants Bureau

Sci - Chemistry
Sep 56 CTS

38,595

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

GAVRILOV, N. I.
PETROVA, R. G. AND PODDUBNAYA, N. A.

THE STRUCTURE OF PROTEIN MICROMOLECULES V. THE ACTION OF PHOSPHORUS PENTACHLORIDE UPON DIKETOPIPERAZINE

6 pages

RUSSIAN, Zhur Obshch Khim, Vol XXI, No 2, Feb 1951

A-2952

Consultants Bureau Translation

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Petrova, R. M.
DEVELOPMENT OF THE LARYNGEAL CAVITY IN HUMAN EMBRYOGENESIS. [1963] [13p] 11refs
FASEB Ms no.: S543-3.
Order from OTS, SLA, or ETC $1.60 TT-64-13829
figs. available on loan from OTS

Trans. of Arkhiv Anatomii, Gistologii i Embriologii (USSR) 1963, v. 44, no. 4, p. 100-105.

DESCRIPTORS: *Embryos, Growth (Physiology), *Throat.

(Biological Sciences--Anatomy, TT, v. 11, no. 8)

TT-64-13829

I. Petrova, R. M.
II. FASEB-S-543-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

...73625

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Determination of Losses by Seepage and Evaporation According to Water-Balance Calculations in the Example of the Domashka Water Reservoir, by G. N. Petrov, R. S. Petrova, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 5, May-Jun 1957, p 991.

Consultants Bureau

Sci - Geophysics
Aug 58

69, 379

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

On the First Boundary Value Problem of Non-Linear Elasticity Theory, by S. G. Petrova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 1, 1957, pp 41-44.

Consultants Bureau

Sci - Physics
Jul 58

66,953

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Effect of thermo-mechanical treatment on the long-time strength of nickel
By S. N. Petrova, M. G. Gaidukov, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XIII, No 3, 1962.

PP

Sol

Aug 63

342,399

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Physicomechanical Properties of Torsion Suspensions for Electrical Measuring Instruments, by Z. A. Timofeyeva, T. G. Petrova, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 2, 1961, pp 30, 31.

ISA

Sci

Feb 62

184,365

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Amylose Content of Starches From Certain Cereal Grains and Legumes, by M. I. Smirnova-Ikonnikova, Z. M. Petrova, V. O. Nokhmach, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 2, 1961, pp 485-488.

AIBS

Sci

Mar 62

189,213

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

A Method for the Quantitative Determination of
Oxygen Dissolved in Antibiotic Culture Medium,
by B. P. Brunz, E. M. Savistskaya, and T. S. Petrova,
6 pp.

RUSSIAN, bimo per, Zhur Anal Khim, Vol IX, No 1,
1954, pp 42-46.

Consultants Bureau

Dec 1954 CTS

Scientific - Chemistry

19,771

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Thermospectrophotometric Determination of the Rare Earth Elements in the Presence of Thorium, by V.I. Kuznetsov, T.V. Petrova, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol. XIV, No. 4, 1959, pp 404-410.

CB

Sci
Sep 60

126,449

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Anatomy of a Virus, by V. Petrova, 2 pp.

RUSSIAN, NP, Meditsinskaya Gazeta, 11 Jan, 1963.

The Daily Review
Vol. IX, No. 21 (2275)
Friday, Jan. 11, 1963

Sci - Biol

Feb 63

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Double Diazonium Salts of the Type $ArN_2SO_4.ArN_2Cl$.
O. A. Reutov, O. A. Ptitsyna, A. N. Lovtsova,
V. P. Petrova, 6 pp.

ZHOKh, per, Zhur Obshch Khim, Vol XXIX, No 12,
1959, pp 3883-3884.

CB

Sel

Nov 60

139,207

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Heterochain Polyamides, Communication 6,- Polycondensation of Polyamides and Amido-Ester Copolymers by the Aminolysis of Polyesters, V. V. Korshak, I. M. Frunze, V. P. Petrova, 3 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1958, pp 217-220.

Consultants Bureau

Sci - Chem

May 59

86,894

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Cytochemical Changes in the Uriniferous Tubules of the Kidney Under the Action of Merkusal, by V. G. Petrova, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LII, No 10, 1961, pp X 71-74.

CB

Sci

Jul 62

205,144

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Anatomical-Morphological and Biochemical Changes in Straw During its Electrochemical Delignification, by V. N. Petrova, N. A. Sychev, 4 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXVIII, No 10, 1955, pp 1127-1130. CIA C 42515

Consultants Bureau

35, 801

Scientific - Chemistry
Jun 56/dmk

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Electrochemical Delignification of Plant Materials, by N. A. Sychev, V. N. Petrova, 4 pp.

RUSSIAN, ms per, Zhur Prik Khim, Vol XXVII, No 4, Apr 1954, pp 461-462. CIA C 38934

Consultants Bureau

Scientific - Chemistry
OTS 73/Oct 1955

27,019

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Stainless Steel for Irregular Shape Casting,
by V. S. Petrova, N. M. Tuchkevich, 7 pp.; [illegible]

RUSSIAN, per, Aviatsionnaya Prom, No 2, 1958,
pp 53-55.

F-TS-7023/V

ATIC [redacted]

Sci - Engr

Aug 60

123, 845

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Solution of Uranium in Feldspar Melts, by V. Z. Petrova, A. I. Avgustinik, 4 pp.

RUSSIAN, per: Zhur Prik Khim, Vol XXXII, No 12, 1959, pp 2788-2790.

CB

Sci

Nov 60

135,194

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Solution of Quartz in Feldspar Melts, by V. Z. Petrova, A. I. Avgustinik, P. F. Konovalov, E. P. Konovalova, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 10, 1959, pp 2351-2353.

CB

Sci

127,366

Sep 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Investigation of the Elastic Properties of Certain Ceramic Compositions, by V. Z. Petrova, A. I. Avgustinik, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 8, 1959, pp 1678-1684.

CB

Sci
May 62

195,266

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Relationship Between the Stressed State of Porcelain and Damping of Vibrations Induced In It, by V. Z. Petrova, A. I. Avgustinik, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 7, 1959, pp 1645-1646.

(50)

CB

Sci

122,446

Aug 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(FDD 24323)

The Use Of Biomycin in Surgical Practice, by
N. N. Yelanskiy, Ye. M. Petrova

RUSSIAN, bk, Biomitsin, Moscow, 1954,
pp 61-67

CIA/FDD Tr 417

A 9136

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Some Data on the Hydrocarbons in Dispersed Organic Material, Yu. N. Petrova, I. P. Karpova and Yu. A. Mandrykina, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CVIII, No 5, pp 885-888.

ATS 30H13/C
Consultants Bureau

Chem - Geophys
Jan 57 CPS

43,151

ATS - Aero Tech Lit

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Rates of Coupled Reactions Furing the Electrodeposition of Chromium, by Z. A. Solov'yeva, Yu. S. Petrova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8, 1961, pp 1752-1759.

CB

Sci

Jun 62

200,562

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Effect of Chromic Acid Concentration on the Electro-deposition of Chromium, by Z. A. Solov'yeva, Yu. M. S. Petrova, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 9, 1961, pp 2007-2012.

GB

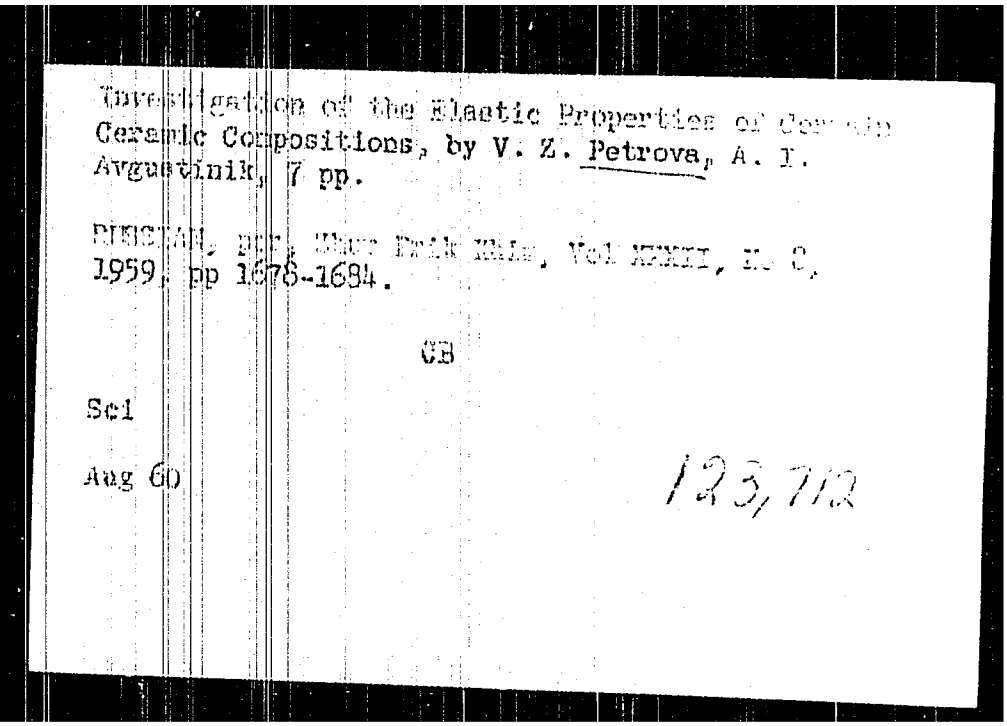
Sc1

Jul 62

202,677

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



Investigation of the Elastic Properties of Certain Ceramic Compositions, by V. Z. Petrova, A. I. Avgustinik, 7 pp.

[illegible], Vol XXXII, No 8, 1959, pp 1678-1684.

CB

Sc1

Aug 60

123,712

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Effect of Alloying Elements on Thermo-dynamic Activity of Carbon in Gamma-iron, by Ye. Petrova and L. A. Shvartsman.

RUSSIAN, paper.

RIS

Sci - [illegible]

Mar 51

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Mechanical Properties of Electrolytic Deposits, by A. T. Vagramyan, Yu. S. Petrova, 108 pp.

RUSSIAN, bk, 1961.

GB

Sci - Engr.

Jun 62

198,029

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Experimental Biological Model of Bacillary Dysentery, by V. V. Budylina, A. Yu. Illyutovich, Z. S. Petrova, T. V. Bodulina, E. E. Golubeva, A. I. Titrova, R. S. Chetvernina, 5 pp.

RUSSIAN, per Byul Eksper Biol i Med, Vol XLIII, No 2, Feb 1957, pp 70-75.

Consultants Bureau

Sci - Med

May 58

63,541

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

The Experimental Production of Vaccine Strains of Shigella Flexnert and the Study of the Immunological Effectiveness of a Living Dysentery Vaccine, by A. Yu. Illyutovich, Z. S. Petrova, R. S. Chetvernina, E. E. Golubeva, 7 pp.

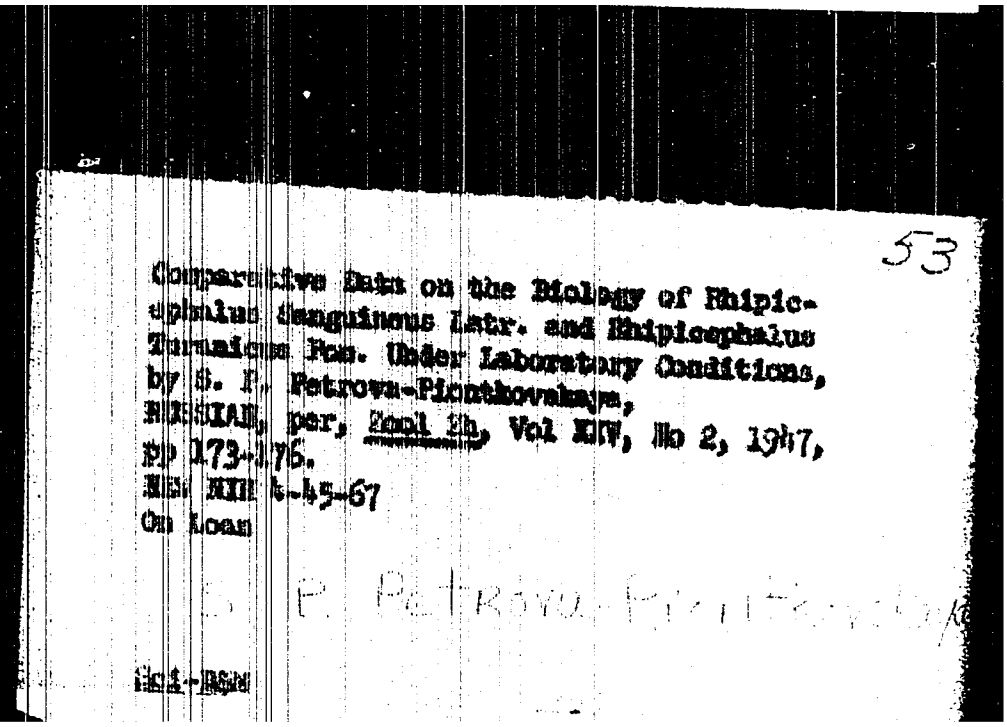
RUSSIAN, Per, Byul Eksper Biol i Med, Vol XLVIII, No 10, 1959, pp 62-68.

CB

Sci
Jul 60

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



53

Comparative Data on the Biology of Rhipicephalus Sanguineus Latr. and Rhipicephalus Turanicus Pom. Under Laboratory Conditions, by S. P. Petrova-Pivnitskaya,
RUSSIAN, per, Zool Zh, Vol XIV, No 2, 1947, pp 173-176.
[illegible] XIII 4-45-67
On Loan

S. P. Petrova-Pivnitskaya

[illegible]-Rsh

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Foreign Varieties of Forest Trees (Exotics) in Serbia, by D. Petrovic, 169 pp.

SERBO-CROATIAN, bk, Strane Vrste Drveca [Egzoti] u Srbiji, 1951.

CFS 60-21630
PL-480

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Petrovic, D.
SERA (THEORY AND PRACTICE) (Serumi (Teorija i Praksa)) tr. by Ugo Zunjevic. 1962. 201p. 139 refs.
PL-480 HEW.
Order from OTS $2.00 60-21710

Trans. of Biblioteka Higijenskog Instituta N.R. Srbije (Yugoslavia) 1959, no. 18, 198p.

DESCRIPTORS: *Serum, Body fluids, Blood, *Immunology, Immunization, Antigens, Antibodies, *Antigen-antibody reactions, Antibiotics, *Blood transfusions, Plasma substitutes, *Anaphylaxis, Communicable diseases, Animals, *Bacterial vaccines, *Virus vaccines.

[illegible] (TT, v. 9, no. 7)

60-21710

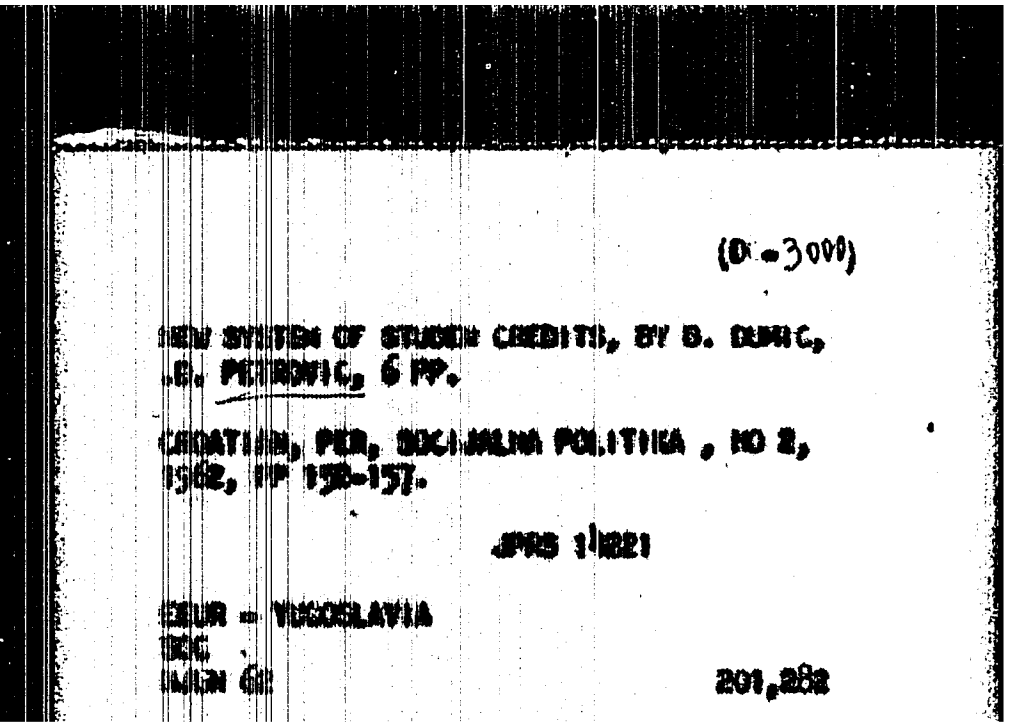
1. Petrovic, D.
II. PL-480 HEW (60-21710)
III. National Science Foundation, Washington, D. C.

[illegible]

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



(0-3000)

NEW SYSTEM OF STUDENT CREDITS, BY S. DUNIC,
S. PETROVIC, 6 PP.

CROATIAN, PER, DRUSTVENA POLITIKA , NO 2,
1962, PP 152-157.

JPRS 14021

EEUR - YUGOSLAVIA
EDC
MAN 61

201,282

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(DC-3000)

Scholarships to Students in the High Schools,
by D. Dunda, D. Petrovic, 18 pp.

CROATIAN, per, Socijalna Politika, No 11,
1961, pp 1021-1027.

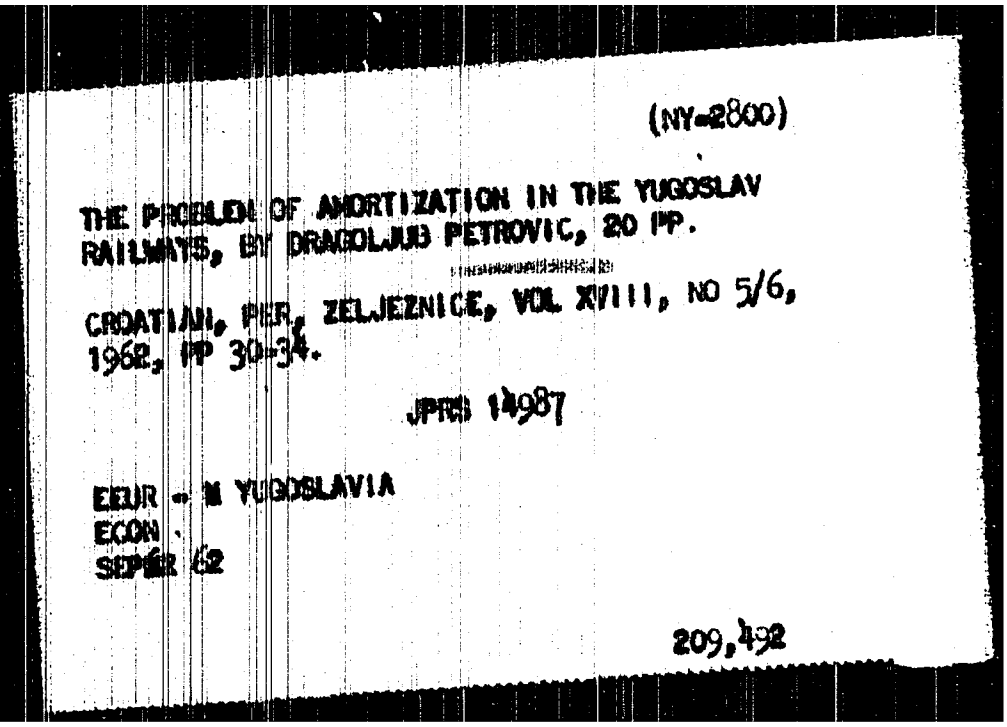
JPRS 12703

SOCIOLOGY
SOC - SOS
Mar 62

183, 517

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



(NY-2800)

THE PROBLEM OF AMORTIZATION IN THE YUGOSLAV RAILWAYS, BY DRAGOLJUB PETROVIC, 20 PP.

CROATIAN, PER, ZELJEZNICE, VOL XVIII, NO 5/6, 1962, PP 30-34.

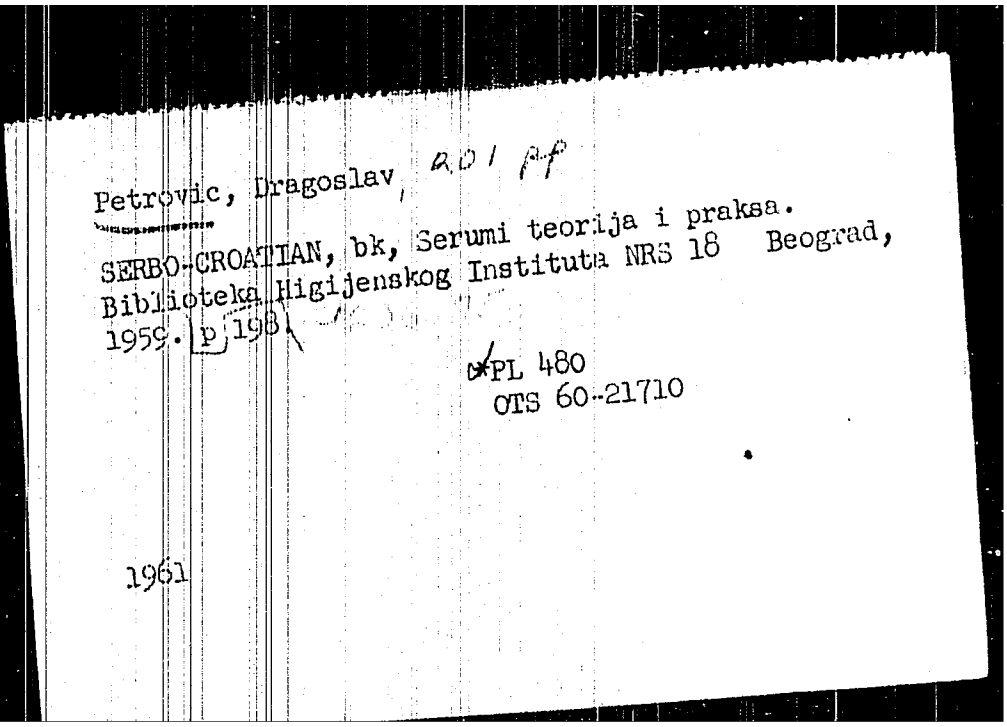
JPRS 14987

EEUR - M YUGOSLAVIA
ECON
SEPER 62

209,492

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



Petrovic, Dragoslav, 201 Pf

SERBO-CROATIAN, bk, Serumi teorija i praksa.
Biblioteka Higijenskog Instituta NRS 18 Beograd,
1959. p 198

PL 480
OTS 60-21710

1961

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Ing. Petrovic and Dr. Drageljub

Institute for Physiological Development, Genetics and Selection - the Introduced Forest Trees (Exotics) in Serbia.

SERBO-CROATIAN, bk, Monograph No. 1. Institut za Fiziologiju Razvica, Genetiku i Seleckciju. Pozebna Izdanju. Belgrade. 1951 pp. 130.

*PL 480
OTS 60-21630

1961

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

How to Set Up Antipersonnel Minefields, by
~~Lieutenant~~ Major Dusan Petrovic, 9 pp, (ID 1281299)
UNCLASSIFIED

SERBIAN, per, ~~in~~ Vojni Glasnik, Vol IX, No 1,
Jan 1955, pp 85-90.

24,982

G-2, GSUSA G-4506

~~Near~~ - Yugoslavia
~~Military~~ "

Jun 55 CTS

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(DC-5835)

Spreading of Brucellosis in Cattle on Large Farms in Vojvodina and Planned Measures for Its Control, (1956-1959), by P. Markovic, L. Ciric, M. Petrovic 4 pp.

SERBO-CROATIAN, per, Veterinarski Glasnik, Vol XIV, No 5, 1960, pp 323-326.

JPRS 8385

Sci - Med

158, 043

Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(DC-5835)

Spreading of Brucellosis in Cattle on Large Farms in Vojvodina and Planned Measures for Its Control, (1956-1959), by P. Markovic, L. Ciric, M. Petrovic
4 pp.

SERBO-CROATIAN, per, Veterinarski Glasnik, Vol XIV, No 5, 1960, pp 323-326.

JPRS 8386

Sci - Med

158, 043

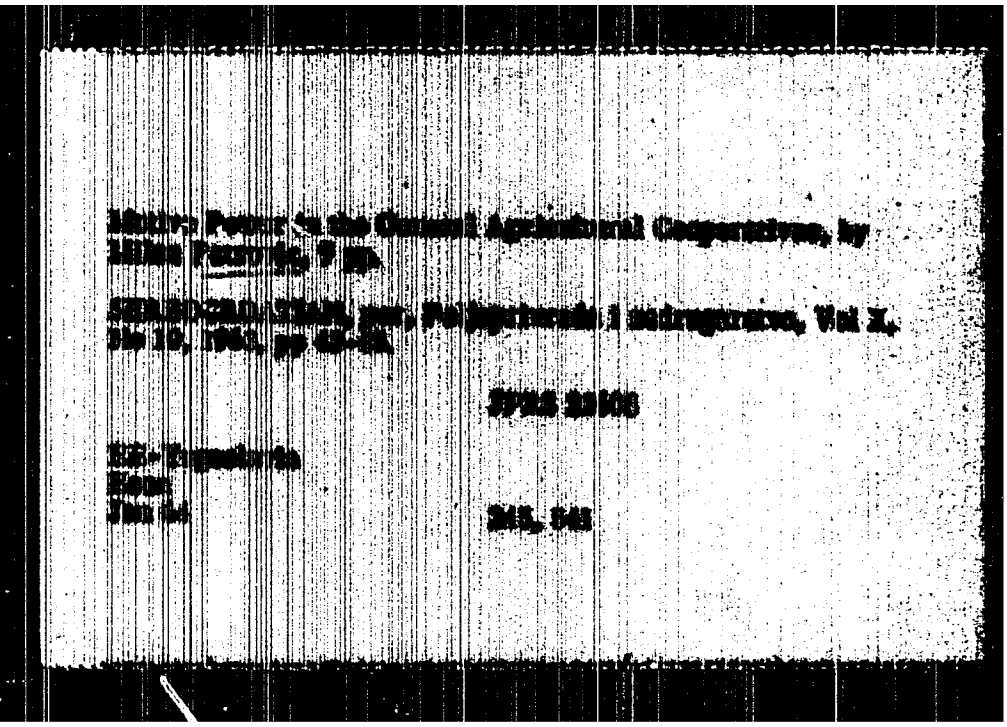
Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

STANDARDIZING ACTIVITY OF REPUBLIC BODIES AND PEOPLE'S COUNCILS, IN IMPLEMENTING LAW ON HEALTH CARE AND HEALTH SERVICES, BY MILIVOJE PETROVIC, 8 PP.

SERBO-CROATIAN, PER, SOCIJALNA I ZDRAVSTVAENA POLITIKA, VOL XIV, NO 9-10, SEP-OCT 1962, PP 17-23.

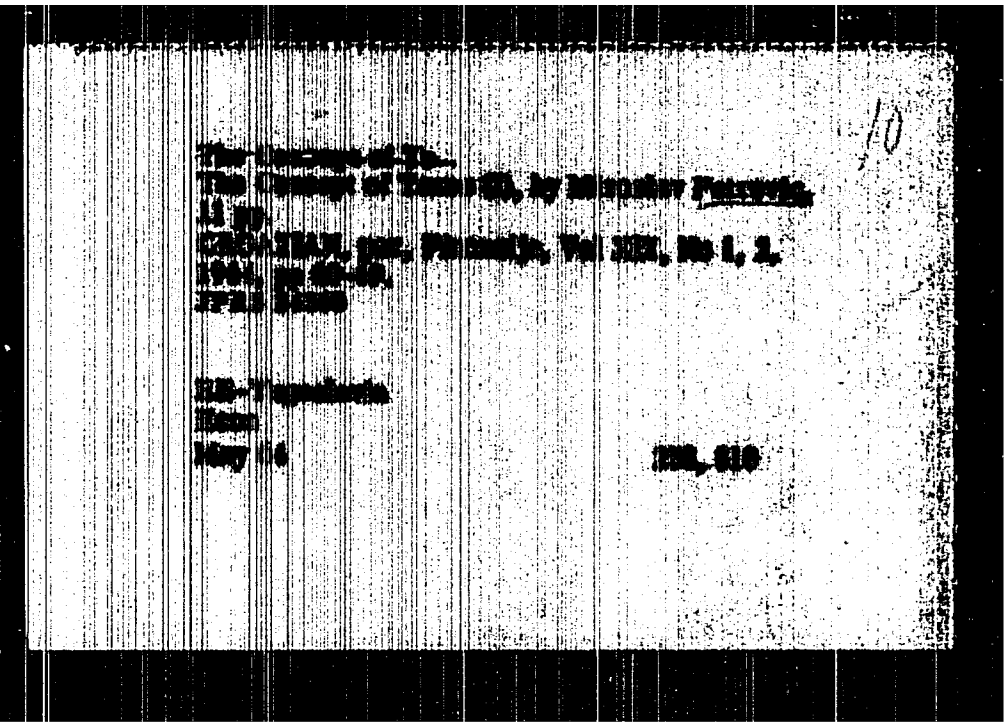
JPRS 17209

EEUR - YUGOSLAVIA
SOC
JAN 63

220,142

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

High-Frequency Alkalimetric Determination of Hydrazine Sulphate, by M. S. Jovanovic, M. M. Petrovic, 6 pp.

SERBO-CROATIAN, per, Glasnik Hemijskog Drustva, Vol. LXXV, No 7-8, 1962, pp 377-381.

OTS 62-11757/x7-8
PL-480

Bal
Jul 64

263,131

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Armored Units Fire System in Defense, by Nikola Petrovic, 6 pp.

SERBIAN, per, Vojni Glasnik, No 8, 1954, Encl to R-276-55, AA, Belgrade. CIA D 323132

ID 1289518

REur - Yugoslavia
Military
JPRS 73/Oct 55

27,505

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Yugoslav Report on Division of Labor in CEMA,
by N. Petrovic.

CROATIAN, per, Ekonomska Politika, 31 Mar 1962,
pp 418-419.

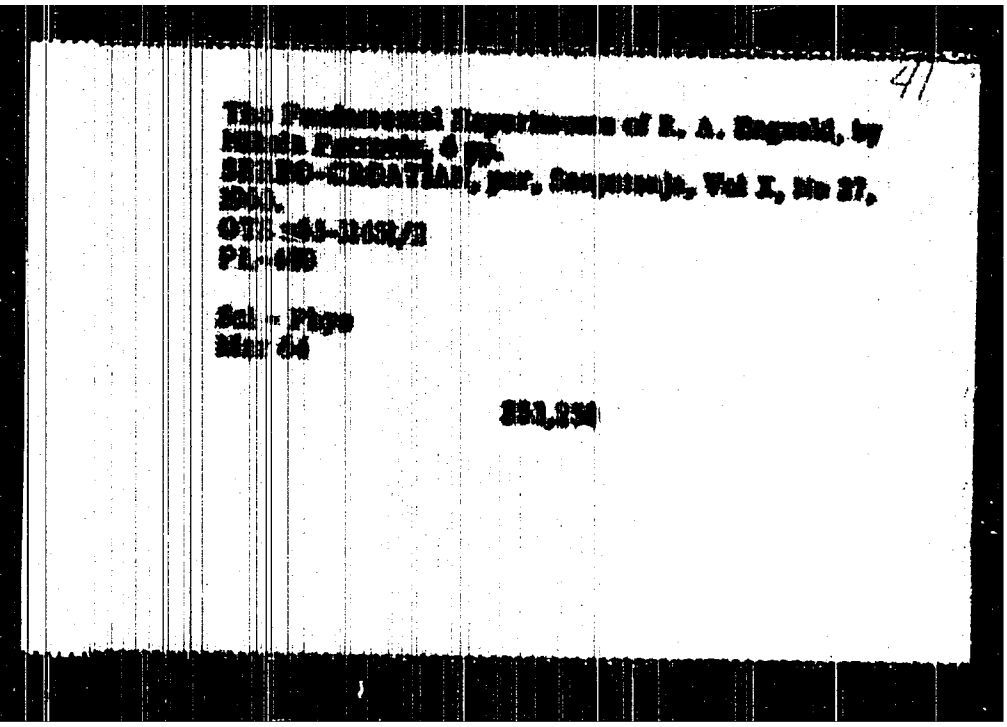
FDD Sum 3614

Euro - Yugoslavia
Econ
May 62

195,902

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



41

The Fundamental Experiments of R. A. Engvold, by
Nikola Tesla, et al.
SERBO-CROATIAN, pam. Composite, Vol I, No 27,
1941.
OTS: 44-11431/1
Pl.-6

Sal. - Pigs
Mar 44

151,250

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Investment Policy, by Nikola Petrovic.
CROATIAN/
[redacted], per, Privredni Pregled, 22 Sep 62, p 4.

CIA FBD Sum 4019

Khar - Socialist Yugoslavia
Econ
Nov 62

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(NY-6108)

Czechoslovak Study of the Dependence of the Albedo on the Height of the Sun and on Cloudiness, by P. Petrovic, 31 pp.

[redacted], CZECH, per, Meteorologicke Zpravy, Vol XIII, No 6, 31 Dec 1960, pp 140-146.

JPRS 9357

155-290

Sci - Geophys
Jun 61

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Turnover Taxes in Opstinas, by Radomir Petrovic.

SERBIAN, per, Narodni Odbor, No 4, 1962,
pp 154-161.

FDD Sum 3666

Ekur - Yugoslavia
Econ
Jun 62

200,948

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Labor Rights and Relations, by Djordje Buzganovic, Rasa Lazarevic, Velimir Petrovic.

CROATIAN, per, Gradjanin FNRJ, Belgrade, 1959.

FDD Sum 2836

EEur - Yugoslavia

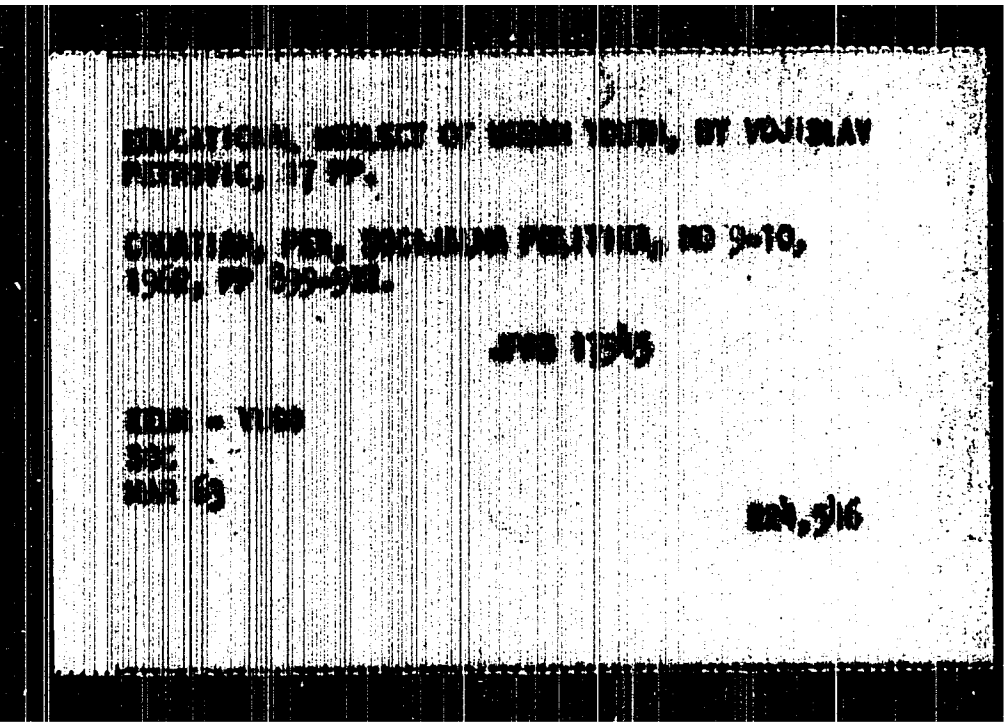
Econ

Oct 60

125,563

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4



APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

(2500-D/6)

On the Work of District Councils for Social Protection, by Vojislav Petrovic, 4 pp.

SERB/per, "Socijalna i Zdravstvuna Politika" Vol XI, No 10, Belgrade, 1958,.

JPRS 543-D

EEhu - Yugoslavia
Soc
Mar 59

82,280

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Petrovic, Z.
CONTRIBUTION TO THE KNOWLEDGE OF TRICHOMONADS. PT. I. THE ISOLATION AND MAINTENANCE OF 5 TRICHOMONAS SPECIES IN VARIOUS CULTURE MEDIA (Prilog Poznavanju Trihomonadida) tr. by Z. Dordevic. 1962. 19p. 2 refs. PL-480 Agr.
Order from OTS $0.50 60-21625

Trans. of [Arhiv Bioloskikh] Nauka (Yugoslavia) 1950, v. 2, no. 1, p. 33-[50].

DESCRIPTORS: *Trichomonas, *Protozoa, Growth, *Culture media, Sodium compounds, Chlorates, Nutrition, Starches

The five trichomonases belong to the followed species: T. hominis Stunkard 1940, T. intestinalis Leuckart 1879, T. intestinalis var. minuta Stunkard 1933, T. elongata Stohlman 1932, and T. vaginalis Donne 1837. Of our (Biological Sciences--Microbiology, TT, v. 7, no. 12)
(over)

60-21625

I. Petrovic, Z.
II. Title: Isolation...
III. PL-480 Agr (60-21625)
IV. National Science Foundation, Washington, D. C.

265314

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4

Contribution to the Knowledge of Trichomonads, by Z. Petrovic, 19 pp.

SERBO-CROATIAN, per, Arhiv Bioloskih Nauka, Vol II, No 1, 1950, pp 33-50. 9091064

OTS 60-21625
PL-430

Sci - Biol

Sep 62 210,709

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301720038-4